PTO/SB/01 (10-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are equired to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION FOR CALLETY OR DESIGN PATENT APPLICATION (37 CFR 1.63)		Attorn y Docket Nur	nber	65.0272		
		First Nam d Invento	r	Kenneth R. Wilsher		
		COMPLETE IF KNOWN				
		Application Number	10/004,018			
Declaration Submitted or Submitted after Initial Filing (37 CFR 1.16 (e))	Filing Date	10/18/2001				
	Art Unit	2858	3			
		Evaminer Name				

	required)	Examiner Hame	<u> </u>				
. As the below named inventor, I hereby declare that:							
My residence, mailing address, and citizenship are as stated below next to my name.							
. I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:							
Photoconductive-Sampling Voltage Measurement							
(Title of the Invention)							
the specification of which is attached hereto							
OR was filed on (MM/DD/YYYY) 10/18/2001 as United States Application Number or PCT International							
Application Number 10/004	Application Number 10/004,018 and was amended of			(if applicable).			
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT							
international filing date of the continuation-in-part application.							
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.							
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES NO			
							
Additional foreign application nu	imbers are listed on a supple	mental priority data sheet	PTO/SB/02B attach	ned hereto:			

PTO/SB/01 (10-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION — Utility or Design Patent Application

Direct all correspondence to: Customer Nu or Bar Code		OR C	Correspondence address below		
Bruce D. Riter					
101 First Street, PMB 208			, <u> </u>		
Address					
Los Altos		CA	94022-2750		
City		State	ZIP		
	650-948-6235	State	650-941-6376		
USA Country	Telephone		Fax		
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.					
NAME OF SOLE OR FIRST INVENTOR :	A petition h	nas been filed for this uns	igned inventor		
Given Name Kenneth R. (first and middle [if any]) Wilsher Family Name or Surname					
Inventor's / Lenne /	12 R L	Jill	Date 1/18/62		
Palo Alto	CA	USA	United Kingdom		
Residence: City	State	Country	Citizenship		
Mailing Address Country Citizenship Citizenship Citizenship Citizenship Citizenship Cit					
Palo Alto	CA	94301	USA		
City	State	ZIP	Country		
NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor					
Given Name Francis (first and middle [if any])		HO Family Name or Surname			
Inventor's Signature Date					
Palo Alto	CA	USA	United States		
Residence: City	State	Country	Citizenship		
Mailing Address 3060 Cowper Street					
Palo Alto	CA	94306			
City	State	ZIP	Country		
Additional inventors are being named on the	supplemental Addition	onal Inventor(s) sheet(s) PTO/S			



PTO/SB/01 (10-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION — Utility or Design Patent Application

Direct all correspondence to: Customer Number or Bar Code Label OR Correspondence address below							
Bruce D. Riter							
Name							
101 First Street, PMB 208					_		
· Address							
Los Altos			CA				94022-2750
City			State)			ZIP
USA		50-948-6235					650-941-6376
Country		phone					Fax
I hereby declare that all statements made herein of n are believed to be true; and further that these stater made are punishable by fine or imprisonment, or bot validity of the application or any patent issued thereor	ments th. un	is were made with	h the kn	nawledae th	hat wil	llful fold	sa statements and the like se
NAME OF SOLE OR FIRST INVENTOR:		A petition h	ias ber	en filed fo	or this	unsi	igned inventor
Given Name Kenneth R. (first and middle [if any])			Wilsher Family Name or Surname				
Inventor's Signature							Date
Palo Alto		CA		USA			United Kingdom
Residence: City		State		Country			Citizenship
Mailing Address 1085 E. Emerson Street							
Palo Alto		CA		94	430	1	USA
City		State		ZIP			Country
NAME OF SECOND INVENTOR:		A petition has	been	filed for t	this u	ınsign	ned inventor
Given Name Francis (first and middle [if any])			Family or Surr		0		
Inventor's Haus Ho							2/6/02 Date
Palo Alto		CA	_	USA			United States
Residence: City		State		Country			Citizenship
Mailing Address 3060 Cowper Street							
Palo Alto		CA		94	1306	3	
City		State]	ZIP			Country
Additional inventors are being named on thesupplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.							

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Attorney Dkt 65.0272

Kenneth R. Wilsher et al.

Group Art Unit: 2858

Serial No.:

10/004,018

Examiner:

Filed:

October 18, 2001

For:

Photoconductive-Sampling Voltage Measurement

POWER OF ATTORNEY BY ASSIGNEE

Schlumberger Technologies, Inc., a corporation, certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment from the inventor(s) of the patent application identified above. A copy of the assignment is attached.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

The assignee hereby elects to control the prosecution of this application and hereby appoints the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

> Bruce D. Riter, Reg. No. 27,379 Danita J.M. Maseles, Reg. No. 33,419

Address all telephone calls to:

Bruce D. Riter at telephone number (650) 948-6235.

Address all correspondence to:

Bruce D. Riter

101 First Street, PMB 208

Los Altos, California 94022-2750

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Dated: Yan 21, 2002

Printed Name: 1

Title: Danita J.M. Maseles

WHEREAS, Kenneth R. WILSHER of 1085 Emerson Street, Palo Alto, CA 94302; and Francis HO, of 3060 Cowper Street, Palo Alto, CA 94306 (names and addresses of inventors as appear on application Declaration) hereinafter referred to as "Assignors", have invented certain new and useful improvements as described and set forth in the below identified application for United States Letters Patent:

Title of invention: Photoconductive-Sampling Voltage Measurement

Date(s) of execution: Fili	ng date: October 18, 2001, Serial No. 10/004,108; and				
WHEREAS, SCHLUMBERGER TECHNOLOGIES IN	C., 150 Baytech Drive, San Jose, California 95134				
(name and address of Assignee) hereinafter referred to as "Assignee", is desirous of acquiring an interest in the invention and application and in any Letters Patent which may be granted on the same;					
FOR good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application, all foreign counterparts (including patent, utility model and industrial designs), and all future improvements thereon, and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.					
Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.					
IN TESTIMONY WHEREOF, Assignors have hereunto sign	ned their names this 18 day of Atmusy 2007.				
Kenneth R. Delshor (Kenneth R. WILSHER) (Franci	,				
STATE OF California					
COUNTY OF Santa Clara ss.					
Before me <u>Uh'cia G. Rosenthal</u> , a No appeared <u>Kenneth R. WILSHER and Francis-HO</u> , persor evidence to be the person(*) whose name(*) is/are subscribed he/thoy has/have executed the same.	hally known to me or proved to me on the basis of satisfactory				
IN WITNESS WHEREOF I have hereunto set my hand and a County of on the date se	affixed my official seal in the South Clara				
Cefroia G. Rosultal Notary Public	My commission expires:				

NOTARY PUBLIC-CALIFORNIA D SANTA CLARA COUNTY O COMM. EXP. SEPT. 15, 2004

WHEREAS, Kenneth R. WILSHER of 1085 Emerson Street, Palo Alto, CA 94302; and Francis HO, of 3060 Cowper Street, Palo Alto, CA 94306 (names and addresses of inventors as appear on application Declaration) hereinafter referred to as "Assignors", have invented certain new and useful improvements as described and set forth in the below identified application for United States Letters Patent:

Title of invention: Photoconductive-Sampling Voltage Measurement

Date(s) of execution:	Filing date: October 18, 2001, Serial No. 10/004,108; and
(name and address of As.	SIES INC., 150 Baytech Drive, San Jose, California 95134 signee) acquiring an interest in the invention and application and in any
and by these presents do assign to Assignee all right counterparts (including patent, utility model and incany Letters Patent and Registrations which may her throughout the world. The right, title and interest is assigns as fully and exclusively as it would have be-	nich is hereby acknowledged by Assignors, Assignors have assigned, at, title and interest in and to the invention and application, all foreign dustrial designs), and all future improvements thereon, and in and to reafter be granted on the same in the United States and all countries to be held and enjoyed by Assignee and Assignee's successors and en held and enjoyed by Assignors had this assignment not been made, ions which may be granted thereon, or of any division, renewal, ersion, reissue, prolongation or extension thereof.
in the prosecution of U.S. patent applications and for execute, verify, acknowledge and deliver all such for and (c) perform such other acts as Assignee lawfull for the invention and improvements in any and all cand assigns.	ge to Assignee, but at Assignee's expense, (a) cooperate with Assignee oreign counterparts on the invention and any improvements, (b) arther papers, including patent applications and instruments of transfer, y may request to obtain or maintain Letters Patent and Registrations countries, and to vest title thereto in Assignee, or Assignee's successors
IN TESTIMONY WHEREOF, Assignors have here	eunto signed their names this 6 day of February, 2002
N/A (Kenneth R. WILSHER)	Francis HO)
STATE OF California county of Santa Chra ss.	
evidence to be the person whose name (*) shares the they has have executed the same.	, a Notary Public, duly commissioned and sworn, personally, personally known to me or proved to me on the basis of satisfactory ubscribed to the within instrument, and acknowledged to me that
IN WITNESS WHEREOF I have hereunto set my h County of Santa Clara on t	nand and affixed my official seal in the Aty of San Jose the date set forth in this certificate.
Brinds Public Prem	My commission expires: